



Docket No.: 42P15581

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

XIAONING YU, ET AL.

Application No.: 10/611,791

Filed: June 30, 2003

For: METHODS FOR MINIMIZING THE IMPEDANCE  
DISCONTINUITY BETWEEN A CONDUCTIVE TRACE  
AND A COMPONENT AND STRUCTURES FORMED  
THEREBY

Art Group: 2858

Examiner: Jeff William Natalini

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated November 18, 2004 (copy enclosed herewith) in a counterpart PCT application, which was forwarded to Applicant's Representative in a communication dated November 30, 2004.

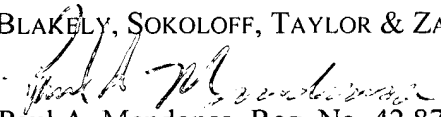
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

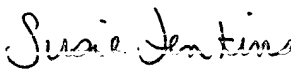
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 23, 2005

  
Paul A. Mendonsa, Reg. No. 42,879

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Susie Jenkins

02 23 05

Date



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet **2** of **2**

**Complete if Known**

Application Number 10/611,791  
Filing Date June 30, 2003  
First Named Inventor Xiaoning Ye  
Art Unit 2858  
Examiner Name Jeff William Natalini  
Attorney Docket Number 42P15581

**NON PATENT LITERATURE DOCUMENTS**

Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published T

7 "Internal Signal Land Flares", IBM Technical Disclosure Bulletin, IBM Corp., Dec. 1, 1993, pp. 255-256, vol. 36, no. 12, XP000418960, ISSN: 0018-8689, New York, NY, USA.

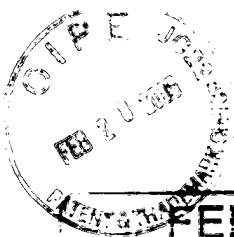
Examiner  
Signature

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Draw line through unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.

Revised (1) SB 08B (08-03) as modified by Blakey, Solokoff, Taylor & Zafman (wlr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEE TRANSMITTAL for FY 2005

USPTO Form 1200-1 (Rev. 10/01)

☐ Applicant claims small entity status See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

## Complete if Known

Application Number 10/611,791  
Filing Date June 30, 2003  
First Named Inventor Xiaoning Ye  
Examiner Name Jeff William Natalini  
Art Unit 2858  
Attorney Docket No. 42P15581

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify):  
☐ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☐ Credit any overpayments

## FEE CALCULATION

| Large Entity |          | Small Entity |          | Fee Description                                                  | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------------------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                                  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath                              |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.          |          |
| 2053         | 130      | 2053         | 130      | Non-English specification                                        |          |
| 1251         | 120      | 2251         | 60       | Extension for reply within first month                           |          |
| 1252         | 450      | 2252         | 225      | Extension for reply within second month                          |          |
| 1253         | 1,020    | 2253         | 510      | Extension for reply within third month                           |          |
| 1254         | 1,590    | 2254         | 795      | Extension for reply within fourth month                          |          |
| 1255         | 2,160    | 2255         | 1,080    | Extension for reply within fifth month                           |          |
| 1401         | 500      | 2401         | 250      | Notice of Appeal                                                 |          |
| 1402         | 500      | 2402         | 250      | Filing a brief in support of an appeal                           |          |
| 1403         | 1,000    | 2403         | 500      | Request for oral hearing                                         |          |
| 1451         | 1,510    | 2451         | 1,510    | Petition to institute a public use proceeding                    |          |
| 1460         | 130      | 2460         | 130      | Petitions to the Commissioner                                    |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)                              |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                        |          |
| 1809         | 395      | 1809         | 395      | Filing a submission after final rejection (37 CFR § 1.129(a))    |          |
| 1810         | 790      | 2810         | 395      | For each additional invention to be examined (37 CFR § 1.129(b)) |          |

Other fee (specify)

SUBTOTAL (2)

(\$)

## SUBMITTED BY

## Complete (if applicable)

|                   |                  |                                   |          |           |                |
|-------------------|------------------|-----------------------------------|----------|-----------|----------------|
| Name (Print Type) | Paul A. Mendonsa | Registration No. (Attorney/Agent) | 42,879   | Telephone | (503) 439-8778 |
| Signature         |                  | Date                              | 02/23/05 |           |                |



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No. 10 611,791  
Filing Date June 30, 2003  
First Named Inventor Xiaoning Ye  
Art Unit 2858  
Examiner Name Jeff William Natalini  
Attorney Docket Number 42P15581

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

|                                                                              |                                                                                         |                                                                                               |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Drawing(s)                                                     | <input type="checkbox"/> After Allowance Communication to Group                               |
| <input type="checkbox"/> Fee Attached                                        | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input type="checkbox"/> Amendment / Response                                | <input type="checkbox"/> Petition                                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)    |
| <input type="checkbox"/> After Final                                         | <input type="checkbox"/> Petition to Convert a Provisional Application                  | <input type="checkbox"/> Proprietary Information                                              |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter                                                        |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer                                            | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):               |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund                                             | <div>- Copy of PCT Search Report<br/>- 3 Cited References<br/>- Return Receipt Postcard</div> |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> CD, Number of CD(s)                                            |                                                                                               |
| <input checked="" type="checkbox"/> PTO/SB/08                                |                                                                                         |                                                                                               |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              |                                                                                         |                                                                                               |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |                                                                                         |                                                                                               |
| <input type="checkbox"/> Basic Filing Fee                                    |                                                                                         |                                                                                               |
| <input type="checkbox"/> Declaration/POA                                     |                                                                                         |                                                                                               |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |                                                                                         |                                                                                               |

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                                        |
|-------------------------|----------------------------------------|
| Firm or Individual name | Paul A. Mendonsa, Reg. No. 42,879      |
| Signature               | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Date                    | February 23, 2005                      |

## CERTIFICATE OF MAILING/TRANSMISSION

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|                       |               |      |                   |
|-----------------------|---------------|------|-------------------|
| Typed or printed name | Susie Jenkins | Date | February 23, 2005 |
| Signature             | Susie Jenkins |      |                   |